



AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (original) A setting accelerator for a composition comprising Portland cement characterised in that it is in the form of an aqueous suspension and in that it comprises:

- at least one calcium aluminate,
- from 0.5 to 4%, preferably from 0.6 to 2.3%, in weight relative to the total weight of the calcium aluminate(s), of a setting inhibitor of the aluminous cements,
- at least one anti-settling agent.

2. (original) A setting accelerator according to claim 1 characterised in that it contains at least one dispersive agent.

3. (previously presented) A setting accelerator according to claim 1 characterised in that the setting inhibitor comprises boric acid and/or at least one boric acid salt, and citric acid and/or at least one citric acid salt, the boric acid and/or the boric acid salt(s) representing preferably from 0.4 to 3%, better from 0.5 to 2%, in weight of the total weight of the calcium aluminate(s), and citric acid and/or the citric acid

salt(s) representing preferably from 0.1 to 1%, better from 0.1 to 0.5%, in weight of the total weight of the calcium aluminate(s).

4. (previously presented) A setting accelerator according to claim 1 characterised in that the setting inhibitor consists of boric acid and/or at least one boric acid salt, boric acid and/or the boric acid salt(s) representing from 0.5 to 4 % in weight of the total weight of the calcium aluminate(s).

5. (previously presented) A setting accelerator according to claim 3 characterised in that the boric acid salt(s) are selected among zinc borate, sodium borate and the mixtures thereof.

6. (original) A setting accelerator according to claim 3 characterised in that the setting inhibitor is composed of boric acid and citric acid.

7. (original) A setting accelerator according to claim 2 characterised in that the dispersive agent(s) represent from 0.3 to 1.7%, preferably 0.5% to 0.9%, in weight of the total weight of the calcium aluminate(s).

8. (previously presented) A setting accelerator according to claim 1 characterised in that the anti-settling agent(s) represent from 0.2 to 0.9%, in weight of the total weight of the calcium aluminate(s).

9. (previously presented) A setting accelerator according to claim 1 characterised in that the anti-settling agent(s) are selected among Xanthan gum, Welan gum, Bentonite and the mixtures thereof.

10. (previously presented) A setting accelerator according to claim 1 characterised in that it comprises an anti-bacterial agent, representing preferably from 0.2 to 0.9% in weight of the total weight of the calcium aluminate(s).

11. (previously presented) A setting accelerator according to claim 1 characterised in that it comprises at least one colouring agent.

12. (previously presented) A setting accelerator according to claim 1 characterised in that the composition comprising Portland cement is selected among Portland cement, slag cements, pozzolana cements and hydraulic limes, as well as among mortars and concretes comprising Portland cement, slag cement, pozzolana cement or hydraulic lime.

13-17. (canceled)

18. (previously presented) A setting accelerator according to claim 2 characterised in that the setting inhibitor contains boric acid and/or at least one boric acid salt, and citric acid and/or at least one citric acid salt, boric acid salt and/or the boric acid salt(s) representing preferably from 0.4 to 3%, better from 0.5 to 2%, in weight of the total weight of the calcium aluminate(s), and citric acid and/or the citric acid salt(s) representing preferably from 0.1 to 1%, better from 0.1 to 0.5%, in weight of the total weight of the calcium aluminate(s).

19. (previously presented) A setting accelerator according to claim 2 characterised in that the setting inhibitor consists of boric acid and/or at least one boric acid salt, boric acid and/or the boric acid salt(s) representing from 0.5 to 4 % in weight of the total weight of the calcium aluminate(s).

20. (previously presented) A setting accelerator according to claim 3 characterised in that the boric acid salt(s) are selected among zinc borate, sodium borate and the mixtures thereof.